Data Path : Z:\voasrv\HPCHEM1\MSVOA_R\Data\VR100318\

Quantitation Report (Qedit)

Data File : VR025939.D
Acq On : 3 Oct 2018 13:58
Operator : SY/MD
Sample : J5114-04
Misc : 25mL/MSVOA_R/WATER
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Oct 04 11:04:50 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_R\METHODS\SOMRTR092718WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Oct 04 08:45:53 2018
Response via : Initial Calibration

Instrument :
MSVOA_R
ClientSampleId :
VHBLK01

Manual Integrations APPROVED
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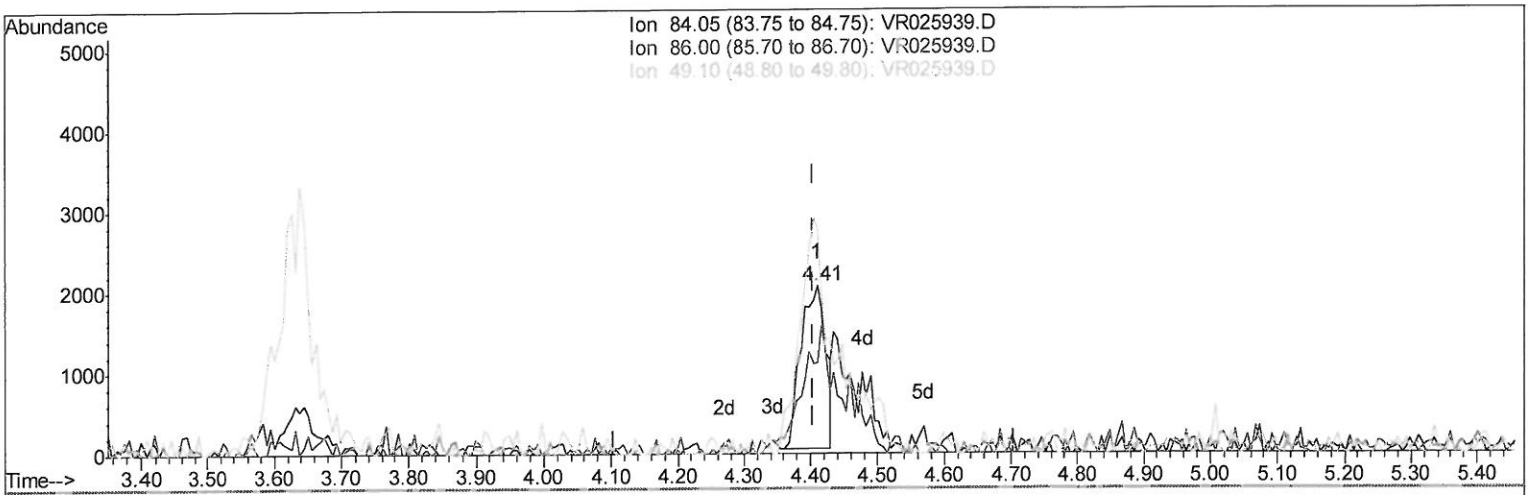

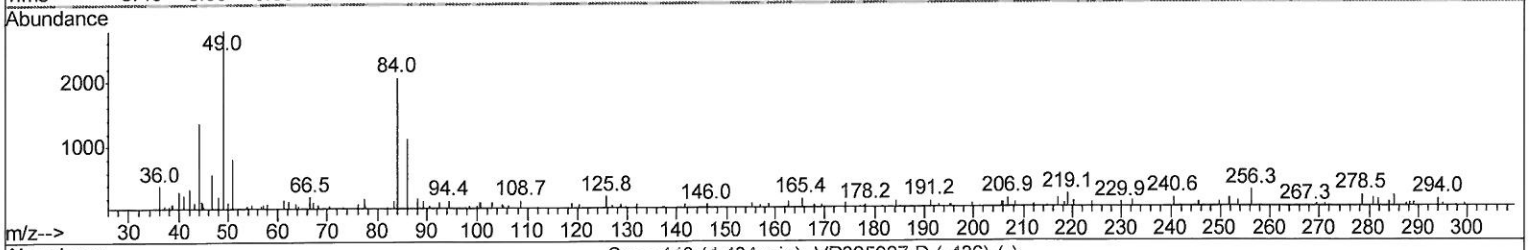

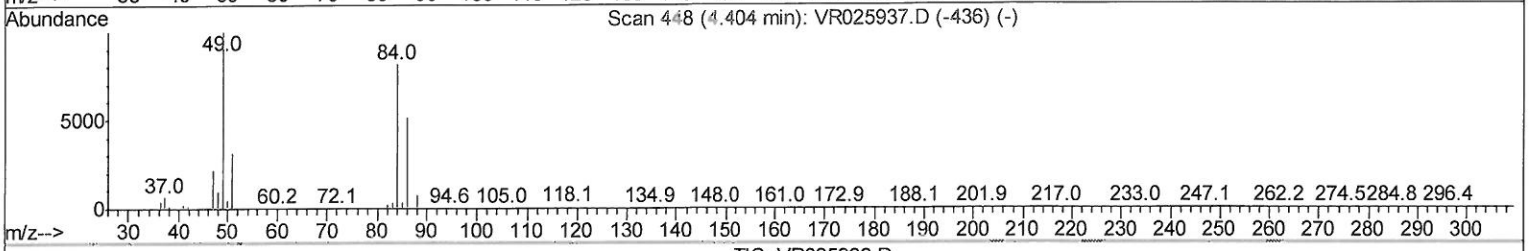

TIC: VR025939.D

(16) Methylene chloride (T)

4.410min (+0.006) 0.16ug/L

response 5176

Ion	Exp%	Act%
84.05	100	100
86.00	61.60	54.38
49.10	136.40	135.03
0.00	0.00	0.00

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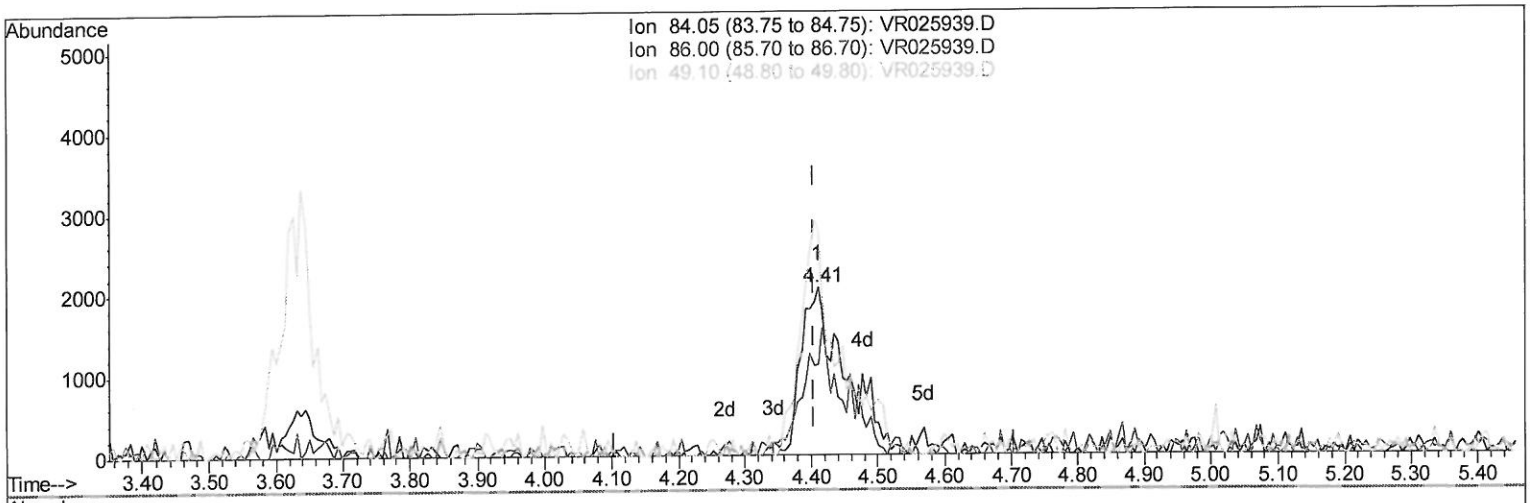
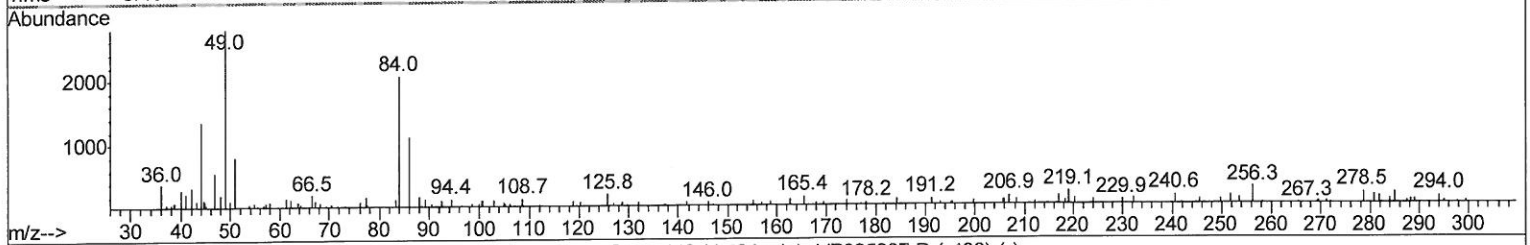
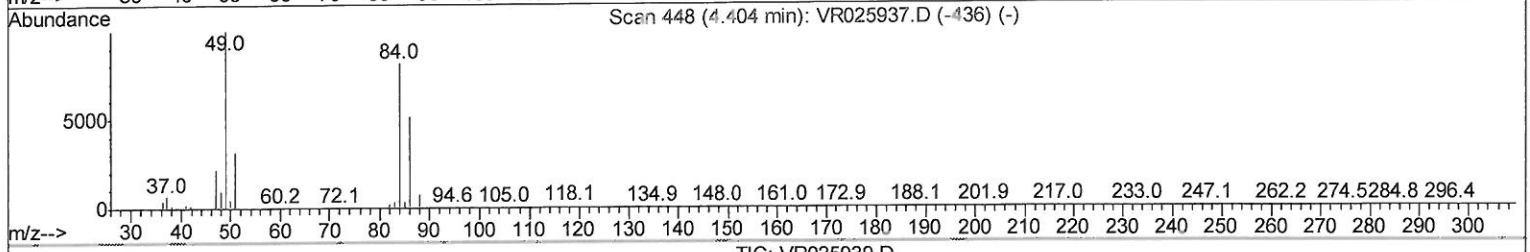




Scan 448 (4.404 min): VR025937.D (-436) (-)



TIC: VR025939.D

(16) Methylene chloride (T)

4.410min (+0.006) 0.30ug/L m) 10/08/18 SY

response 9559

Ion	Exp%	Act%
84.05	100	100
86.00	61.60	54.38
49.10	136.40	135.03
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_R\Data\VR100318\

Quantitation Report (QT Reviewed)

Data File : VR025939.D
Acq On : 3 Oct 2018 13:58
Operator : SY/MD
Sample : J5114-04
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ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_R
ClientSampleId : VHBLK01

Manual Integrations APPROVED
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Quant Time: Oct 04 11:06:52 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_R\METHODS\SOMRTR092718WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Oct 04 08:45:53 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.46	114	452842	5.00	ug/L	0.00
28) Chlorobenzene-d5	11.29	117	379445	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.22	152	130610	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.15	65	161183	4.51	ug/L	-0.01
Spiked Amount 5.000	Range 40 - 130		Recovery = 90.20%			
7) Chloroethane-d5	2.63	69	149820	5.13	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 102.60%			
11) 1,1-Dichloroethene-d2	3.63	63	291718	3.48	ug/L	-0.01
Spiked Amount 5.000	Range 60 - 125		Recovery = 69.60%			
20) 2-Butanone-d5	6.59	46	199094	50.01	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 100.02%			
24) Chloroform-d	7.20	84	273526	4.40	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 88.00%			
26) 1,2-Dichloroethane-d4	7.90	65	124977	4.68	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 93.60%			
32) Benzene-d6	7.86	84	535823	4.24	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 84.80%			
36) 1,2-Dichloropropane-d6	8.90	67	151299	4.45	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 89.00%			
41) Toluene-d8	9.97	98	495178	4.17	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 83.40%			
43) trans-1,3-Dichloropropene-	10.24	79	33462	4.33	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 86.60%			
46) 2-Hexanone-d5	10.59	63	149969	50.91	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 101.82%			
57) 1,1,2,2-Tetrachloroethane-	12.36	84	62188	4.50	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 90.00%			
64) 1,2-Dichlorobenzene-d4	13.52	152	93887	4.49	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 89.80%			

Target Compounds						Qvalue
16) Methylene chloride	4.41	84	9559m	0.304	ug/L	

10/08/18 cy

(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Manual Integrations APPROVED
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